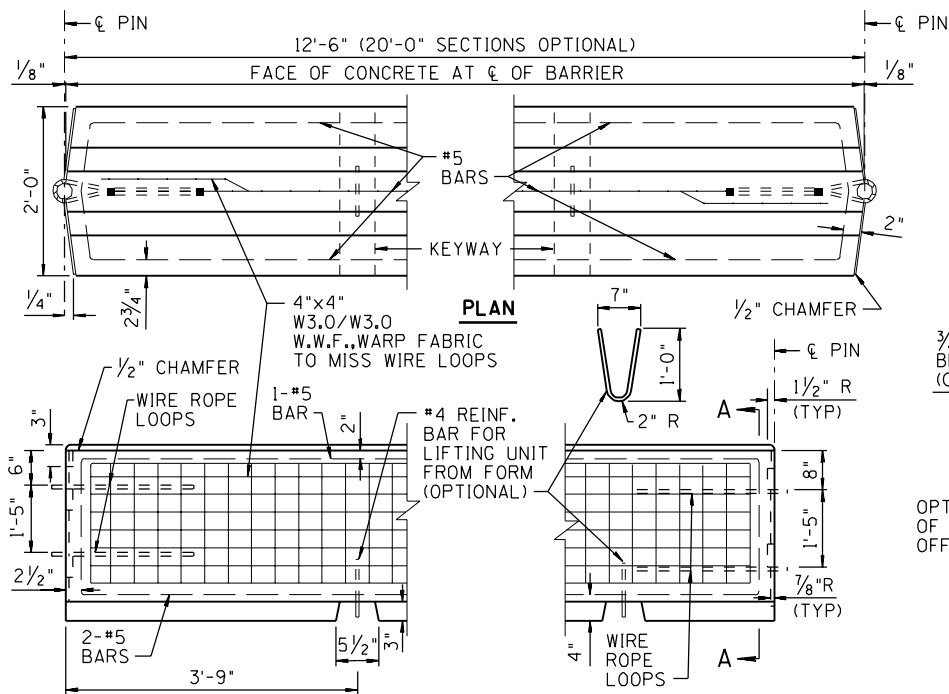
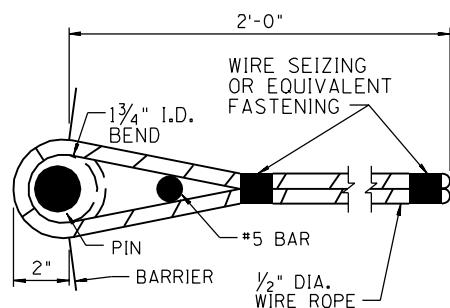


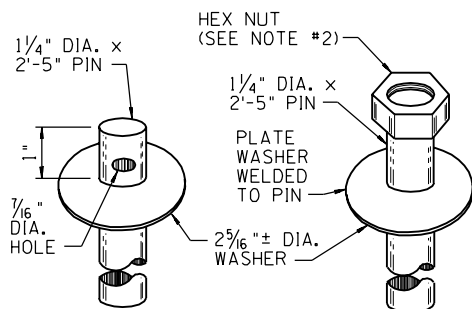
| NO. | DESCRIPTION OF REVISIONS | MADE BY | DATE |
|-----|---|----------|------|
| 1 | RE-ISSUE | L. LOPEZ | 2/02 |
| 2 | NOTE #2 CHANGED. PRECAST NOTE MODIFIED. | L. LOPEZ | 8/02 |
| 3 | | | |
| 4 | | | |



ELEVATION

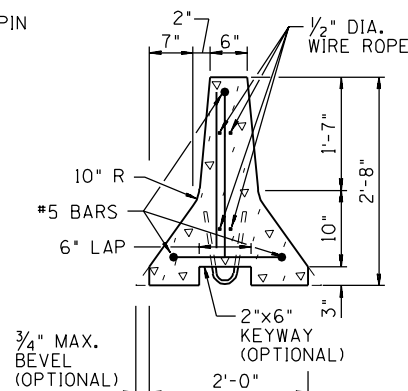


WIRE ROPE DETAIL
(SEE NOTE #6)



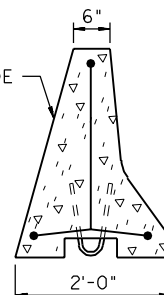
ALTERNATE PIN

CONNECTING PIN
(SEE NOTE #5)

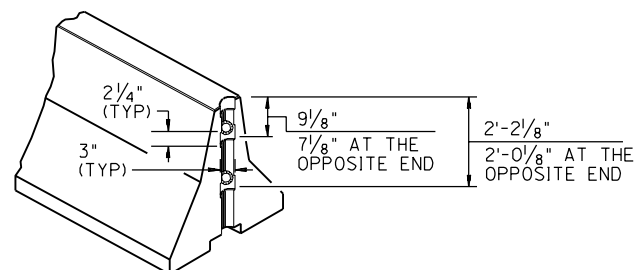


SECTION A-A

OPTIONAL FACE
OF BARRIER FOR
OFF TRAFFIC SIDE



OPTIONAL SECTION A-A



END SECTION VIEW

NOTES:

1. BARRIER DESIGN ON SHEET 3 OF 3 (ADOT DESIGN), MANUFACTURED AFTER OCTOBER 1, 2002; SHALL NOT BE USED ON ADOT PROJECTS. BARRIERS MANUFACTURED PRIOR TO OCTOBER 1, 2002; CAN BE USED FOR THE DURATION OF IT'S USEFUL LIFE UNTIL JANUARY 1, 2007.
2. NORMAL USE OF PRECAST BARRIER UNITS IS RESTRICTED TO CURVATURES WITH RADII GREATER THAN 771 FEET.
3. PLACE CONCRETE BARRIER ON 1" STYROFOAM PAD WHEN BARRIER IS PLACED ON A.C. AND CONCRETE PAVEMENT. PAD SHALL BE 2'-0" x 1'-0" CENTERED ON JOINTS.
4. INSTALL TYPE BM-1 OR BM-2 BARRIER DELINEATOR AT 25 FT. SPACING. SEE STD. DWGS. M-32 & M-33.
5. THE CONNECTING PIN, WASHER AND NUT SHALL CONFORM TO A.S.T.M. A-36/A36M STEEL AND HOT DRIPPED GALVANIZED ACCORDING TO A.S.T.M. A-153.
6. THE WIRE ROPE SHALL BE 1/2" DIA. - 6x19 I.P.S. WIRE CORE WITH INDEPENDENTLY WOUND WIRE CORE.
7. ALTERNATE CROSS-SECTION DESIGN WITH A 8" TOP WIDTH AND A 2'-2" BOTTOM WIDTH IS ACCEPTABLE.

PRECAST NOTES:

CONCRETE 28 DAY DESIGN STRENGTH OF $f'_c = 4000$ PSI
WELDED WIRE FABRIC SHALL CONFORM TO THE REQUIREMENTS OF AASHTO M55.

SHEET 3 OF 3
NOT TO SCALE

| | | |
|--|---|--------------------|
| DESIGN APPROVED | ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION STANDARD DRAWINGS | REV. 8/02 |
| APPROVED FOR DISTRIBUTION SIGNATURE ON FILE | PRECAST CONCRETE BARRIER PIN AND LOOP ASSEMBLY ADOT DESIGN | DRAWING NO. C-3 |